

### ABSTRACT OF THE DISCLOSURE

A directory interface utilizes a mapping of class properties to directory attributes to translate a request that does not employ the directory schema, syntax, and programming model to a request that does employ the directory schema, syntax, and programming model, and to translate returned results back to a format that does not employ the directory schema, syntax, and programming model. The mapping may be effectuated via metadata tagging of classes. A graphical mapping tool allows a user to easily complete desired mappings without the user being required to enumerate all of the relevant classes and/or attributes.